

Application Highlight



Copper Mining | Lime Slurry | Mechanical Seal

Application Info & Challenge

- **Copper mining**
- **Process:** lime slurry
- **Equipment:** Linatex Slurry Pump

In these pumps customer had used mechanical seals from other manufacturers, but due to the presence of lime in the process, the seals never lasted long.



Linatex Slurry Pump with Chesterton Solution (180 seal and SpiralTrac) installed

Solution & Result

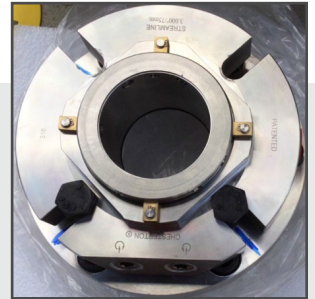
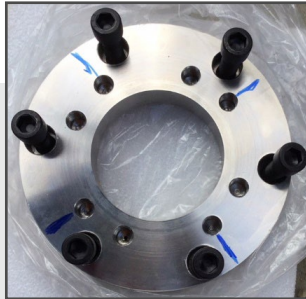
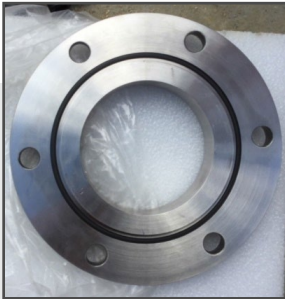
- Chesterton 180 Heavy-Duty Single Cartridge Seal
- **SpiralTrac™ Version N Type I** made of 316 Stainless Steel

In 2016 the first application was converted with this Chesterton solution.

Due to application success, in 2018 the customer converted 5 similar applications to the same solution.



Version N SpiralTrac 316 material



Chesterton 180 Seal getting prepared for installation

For more information please send an email to us at support@enviroseal.ca. We hope to hear from you!



2456 Rocky Lake Drive • Waverley • Nova Scotia • CANADA • B2R 1R6
+1 (902) 861-3464 • info@enviroseal.ca • enviroseal.ca
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